Date: July 26, 2006 Page 1 of 1

TENT & TRA	U.S. DEPARTMENT OF COMMERCE			ATTY. DOCKET NO.		APPLICATION NO.				
(REV. 05/03)	PATENT AND TRADEMARK			BRÙN-0032	XX	10/567,887				
•			2	,						
INFORMATION DISCLOSURE CITATION					1	\				
(Use several sheets if necessary)										
			APPLICANT:							
				ļ	Nathan Intra		T			
					FILING DATE		TC ART UNIT 2857			
		II C D TENT			February 9,		2637			
		U.S. PATENT I	DOCUME			l				
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION/			AME	CLASS	SUBCLASS	FILING	DATE	
		ISSUE DATE								
/MN/	US3,681,747	8/1/1972	Walsh	Walsh		340	3 R			
	US4,054,862	10/18/1977	Backma	kman, Jr.		340	3 R			
	US4,847,817	7/11/1989	Au et al	et al.		367	135			
	US5,481,504	1/2/1996	Rosenb	enbach et al.		367	101			
	US5,889,490	3/30/1999	Wachte	Vachter et al.		342	127			
/MN/	US5,949,739	9/7/1999	Reese		367	1000	,			
	US									
		FOREIGN PATEN	NT DOCU	ME	NTS			•		
	DOCUMENT NUMBER	DATE	COUNTRY		NTRY	TRY CLASS	SUBCLASS			
					•		TRANSLATION			
								YES	NO	
			· ·							
	OTHER DOCU	MENTS (including Au	thor, Title,	, Dai	te, Pertinent Pag	ges, etc.)				
			٠							
			···							
EVAMINED	/Michael Nghiem/		מ	AT	E CONSIDERI	E D	09/25/2007			
•EXAMINER:	Initial if citation considered, whether or r	not citation is in confor	mance with				-	onforman	ce and	
not considered.	Include copy of this form with next comm	nunication to applicant.								

Date: February 9, 2006 Page 1 of 1

(REV. 05/03)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKI BRUN-0032	XX 1	APPLICATION NO. 7 567887				
		INFORMATION DISCLOSURE CITATION						TO 09 FEB 2006				
	(Use several sheets if necessary)								 			
						APPLICANT: Nathan Intrator et al.						
					_ }	FILING DATE		TC ART UNIT				
						HEREWITH						
			U.S. PATENT I	OCUME	NT				,			
EXAMINER		DOCUMENT NUMBER	PUBLICATION/		N	AME	CLASS	SUBCLASS	FILING	DATE		
INITIAL			ISSUE DATE									
/MN/		*US5,581,620	12/3/1996	Brandste	Brandstein et al.		381	92				
/MN/		*US6,539,320	3/25/2003	Szajnow	Szajnowski et al.		702	79 .				
		US						·	J			
		US								,		
		US										
		US										
		US										
			FOREIGN PATEN	T DOCUM	ME	NTS			,			
		DOCUMENT NUMBER	DATE	COUN		INTRY	CLASS	SUBCLASS	TRANSLATION			
<u></u>								YES	NO			
		L										
		OTHER DOCUM	IENTS (including Au	thor, Title,	Dat	te, Pertinent Pag	ges, etc.)					
/MN/	/MN/ *"Joint Estimation of Time Delay and Doppler Ratio from Broadband Data Using Discrete Estimation Techniques"; David Jaarsma et al.; Planning Systems Incorporation, IEEE 1991									David		
			- · · · · · · · · · · · · · · · · · · ·	<u> </u>								
DV 4 2411777		/Mishaal Nahiam/		D.	AT	E CONSIDERE	E D	09/25/2007	·			
•EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and												
not considered.	inc	lude copy of this form with next commu	inication to applicant.									

Express Mail No.:

EV 223345274 US

^{*}Copies of these references have been transmitted by the International Bureau to the U.S. Receiving Office.